

## EAST Search History

S95	11	S94 and(activated adj carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 09:09
S96	1	S95 and(benzene adj adsorption adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 09:09
S97	2	double adj layer adj capacitor.ti. and(benzene adj adsorption adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 09:10
S98	1	double adj layer adj capacitor.ti. and(benzene adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 09:10
S99	40	double adj layer adj capacitor.ti. and(benzene and ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 09:11
S10 0	38	S99 and(activated adj carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 09:11
S10 1	4	S100 and(hard near2 graphitize)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 14:33
S10 2	4	"01241811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 14:34

## EAST Search History

S10 3	3	"01187190"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 14:34
S10 4	12	"1187190"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 14:36
S10 5	2	"200152972"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 14:41
S10 6	2	benzene adj adsorption adj ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 14:45
S10 7	1	calcined adj ash with activated adj carbon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 14:54
S10 8	112	calcined adj ash	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 14:55
S10 9	14	S108 and(carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 14:54
S11 0	1	S109 and(capacitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 14:54

## EAST Search History

S11 1	4	calcined adj ash and(electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:08
S11 2	66	(361/502-504).ccls. and(calcine\$1 adj ash or benzene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:09
S11 3	58	S112 and(carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:09
S11 4	1	(361/502-504).ccls. and(calcine\$1 adj ash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:10
S11 5	1	(361/502-504).ccls. and(benzene adj adsorption adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:10
S11 6	0	(361/508-512).ccls. and(benzene adj adsorption adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:11
S11 7	0	(361/516-532).ccls. and(benzene adj adsorption adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:11
S11 8	1	"361"/\$.ccls. and(benzene adj adsorption adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:11

## EAST Search History

S11 9	1	"361"/\$.ccls. and(benzene adj adsorption adj ratio or calcined adj ash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:12
S12 0	158370	capacitor.ti.(benzene adj adsorption adj ratio or calcined adj ash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:12
S12 1	2	capacitor.ti. and (benzene adj adsorption adj ratio or calcined adj ash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:12
S12 2	113	(benzene adj adsorption adj ratio or calcined adj ash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:12
S12 3	3	S122 and(activated adj carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/05 15:13
S12 4	15	S122 and(carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 08:13

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	3	oyama adj shigeki.in. and(hard near2 graphitize)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:10
L12	1	"6697249".PN.	USPAT; USOCR	OR	OFF	2006/08/07 09:04
L13	1	"6689336".PN.	USPAT; USOCR	OR	OFF	2006/08/07 09:05
L14	1	"6660583".PN.	USPAT; USOCR	OR	OFF	2006/08/07 09:05
L15	1	"6110335".PN.	USPAT; USOCR	OR	OFF	2006/08/07 09:06
L16	49053	double adj layer capacitor.ti. and(black adj carbon pure adj carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:11
L17	49053	double adj layer capacitor.ti. and(black adj carbon or pure adj carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:11
L18	1996	17 and(activated adj carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:11
L19	2	18 and(benzene adj adsorption adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:16
L20	5	18 and(benzene near3 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:12

## EAST Search History

L21	2	(benzene adj adsorption adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:15
L22	1	18 and(calcined adj ash with weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:05
L23	3	"2002231590"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:06
L24	0	23 and(benzene or calcined adj ash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:06
L25	0	23 and(benzene adj adsorption or calcined adj ash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:07
L26	2	"2002151364"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:08
L27	457	activated adj carbon with electrode.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:10
L28	0	27 and(calcined adj ash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:08



## EAST Search History

L29	1	27 and(benzene adj adsorption adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:09
L30	973	(423/445R).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:12
L31	4	27 and 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:11
L32	0	(423/449).ccls. and 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:12
L33	0	(240/294).ccls. and 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:19
L34	0	"240"/\$.ccls. and 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:31
L35	0	electrode with activated adj carbon.ti. and(calcined adj ash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 10:31